

Fig.1 (Prior Art)

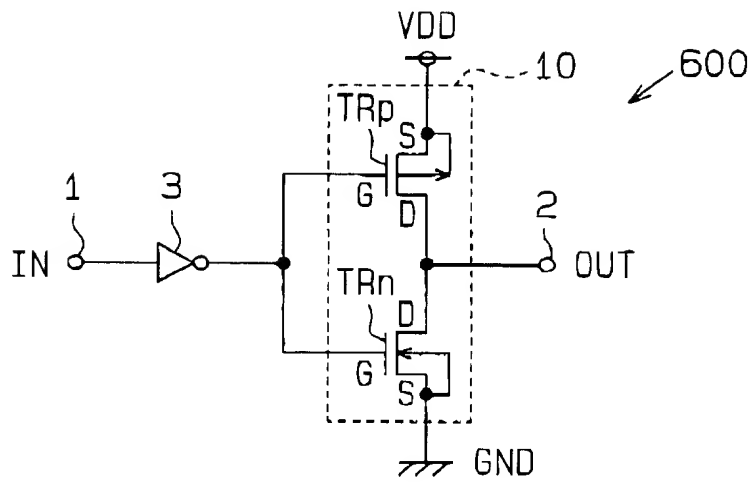


Fig.2

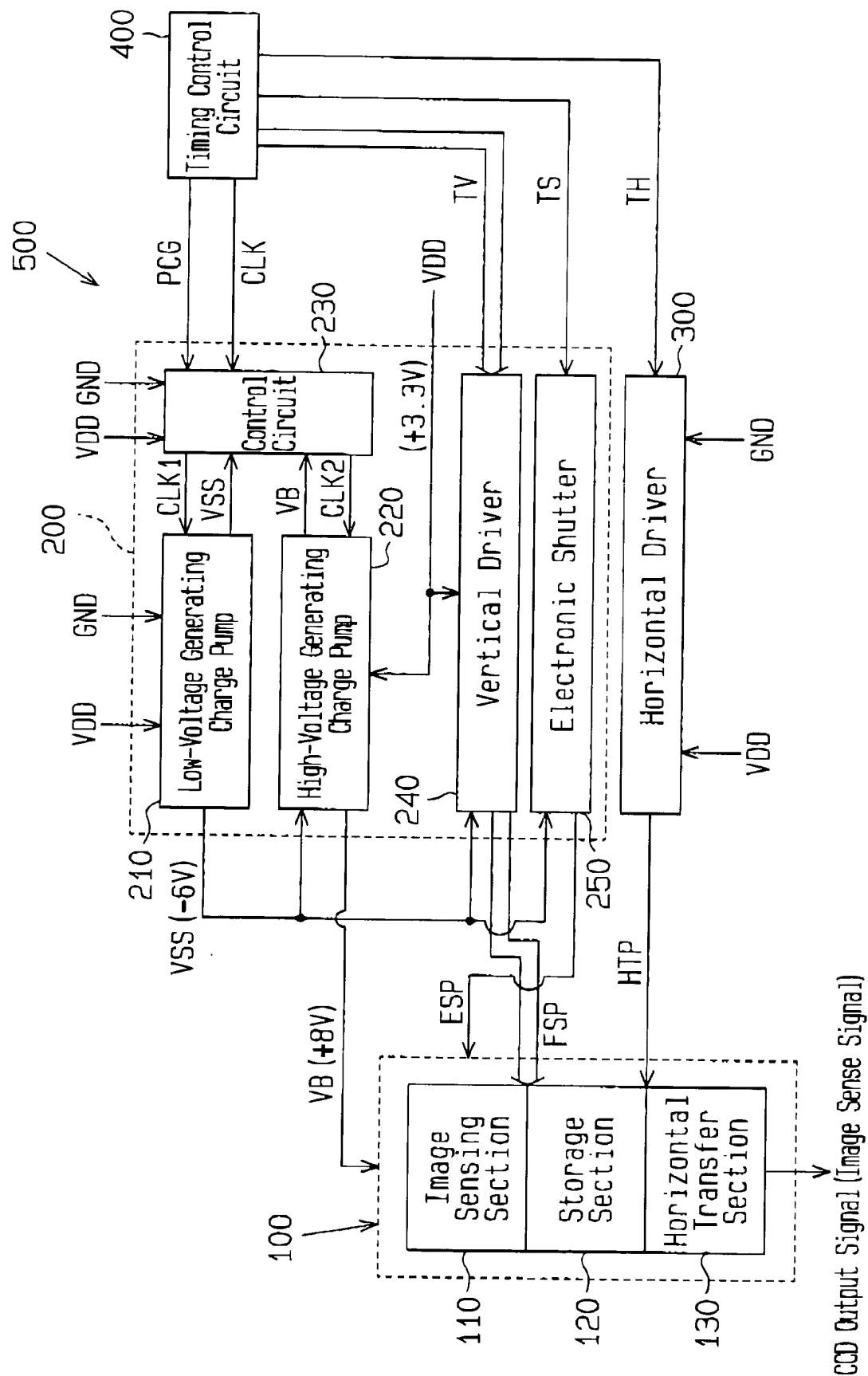
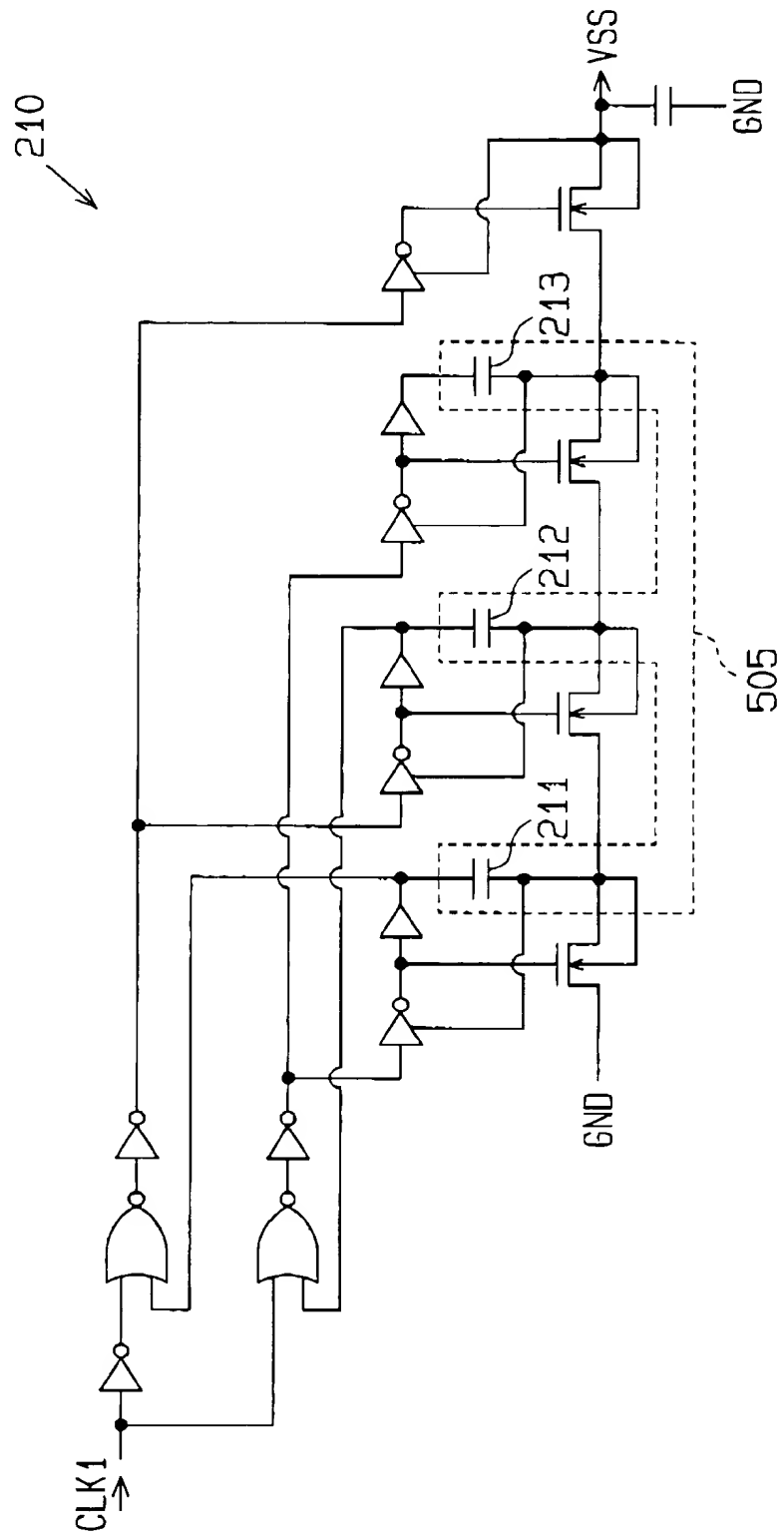


Fig.3



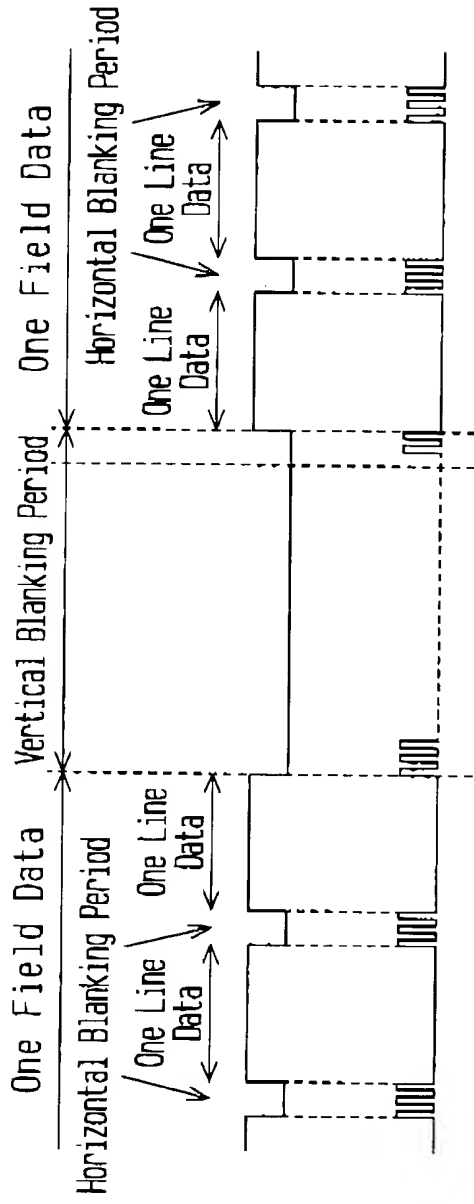


Fig. 4(a) Image Sense Signal

Fig. 4(b) Boost Clock Signal CLK1

Fig. 4(c) Precharge Instruction Signal PPG

Fig. 4(d) Frame Shift Pulse Signal FSP

Fig. 4(e) VSS

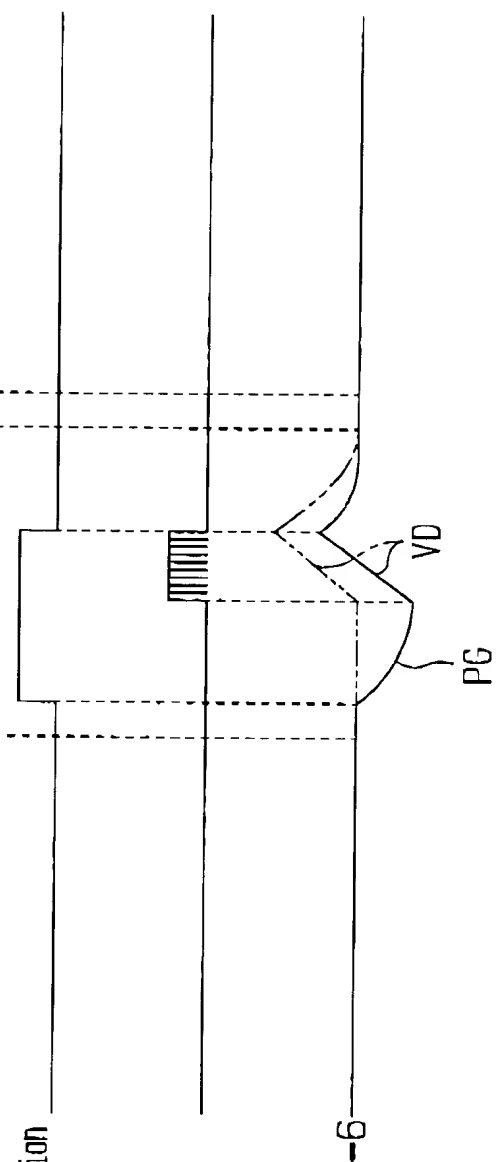


Fig.5

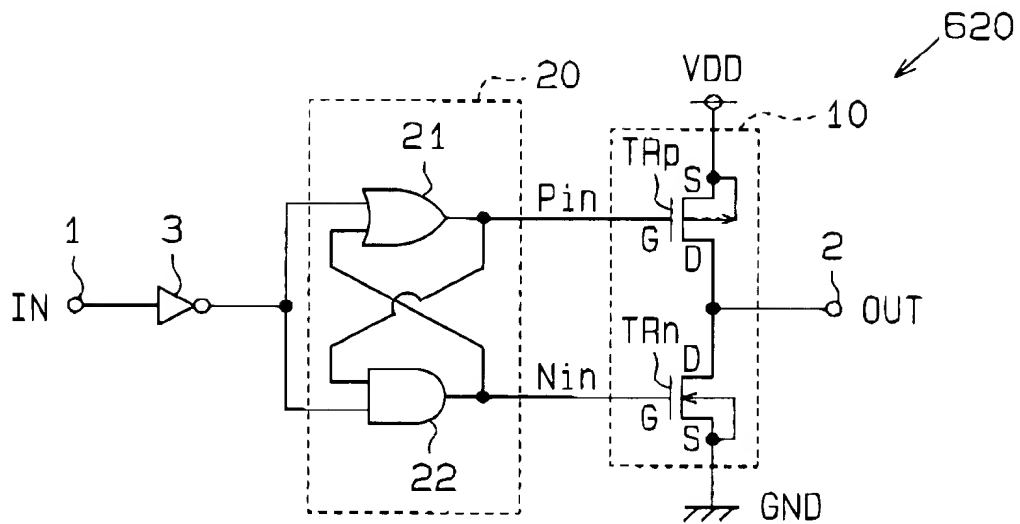


Fig.6 (a) IN

Fig.6 (b) P_{in}

Fig.6 (c) N_{in}

Fig.6 (d) OUT

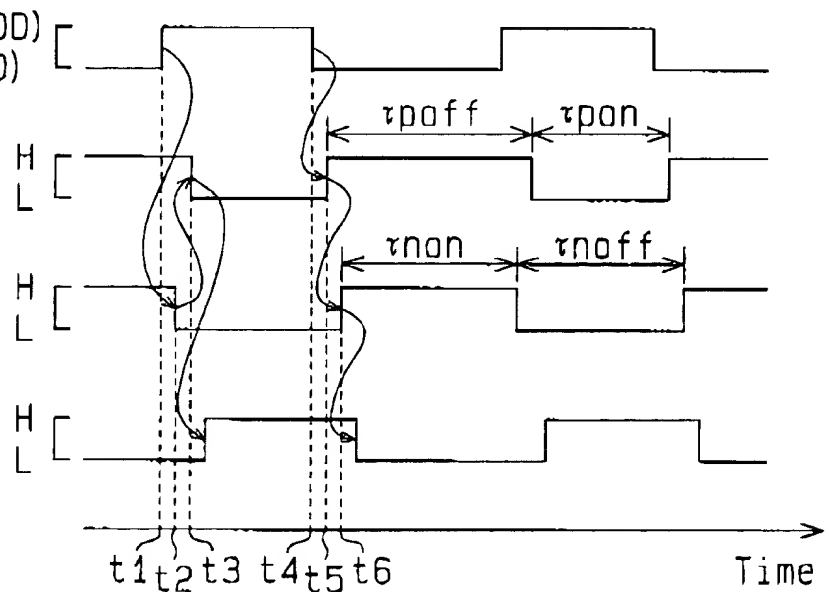


Fig.7

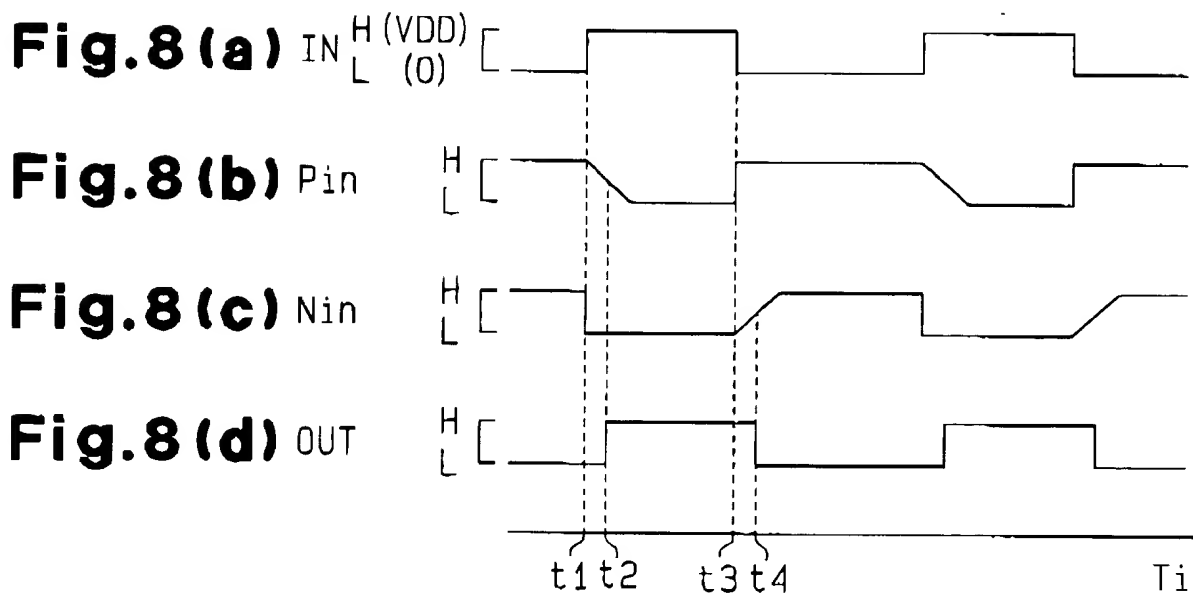
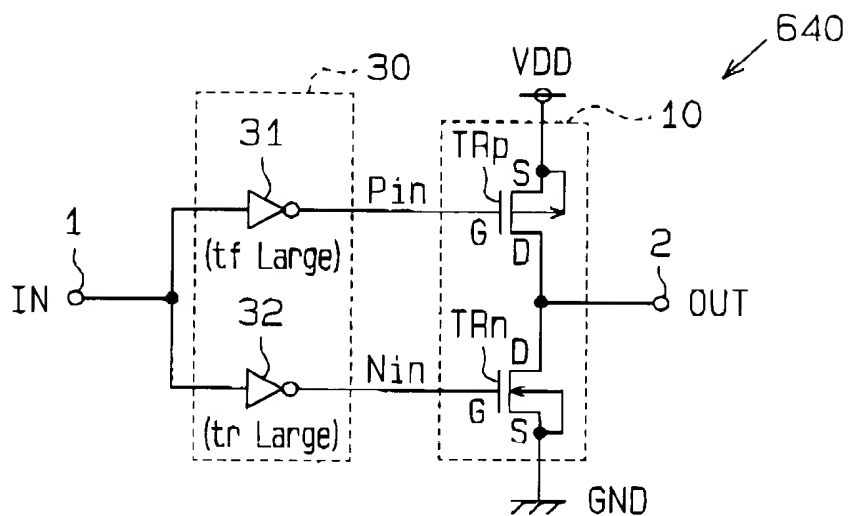


Fig.9

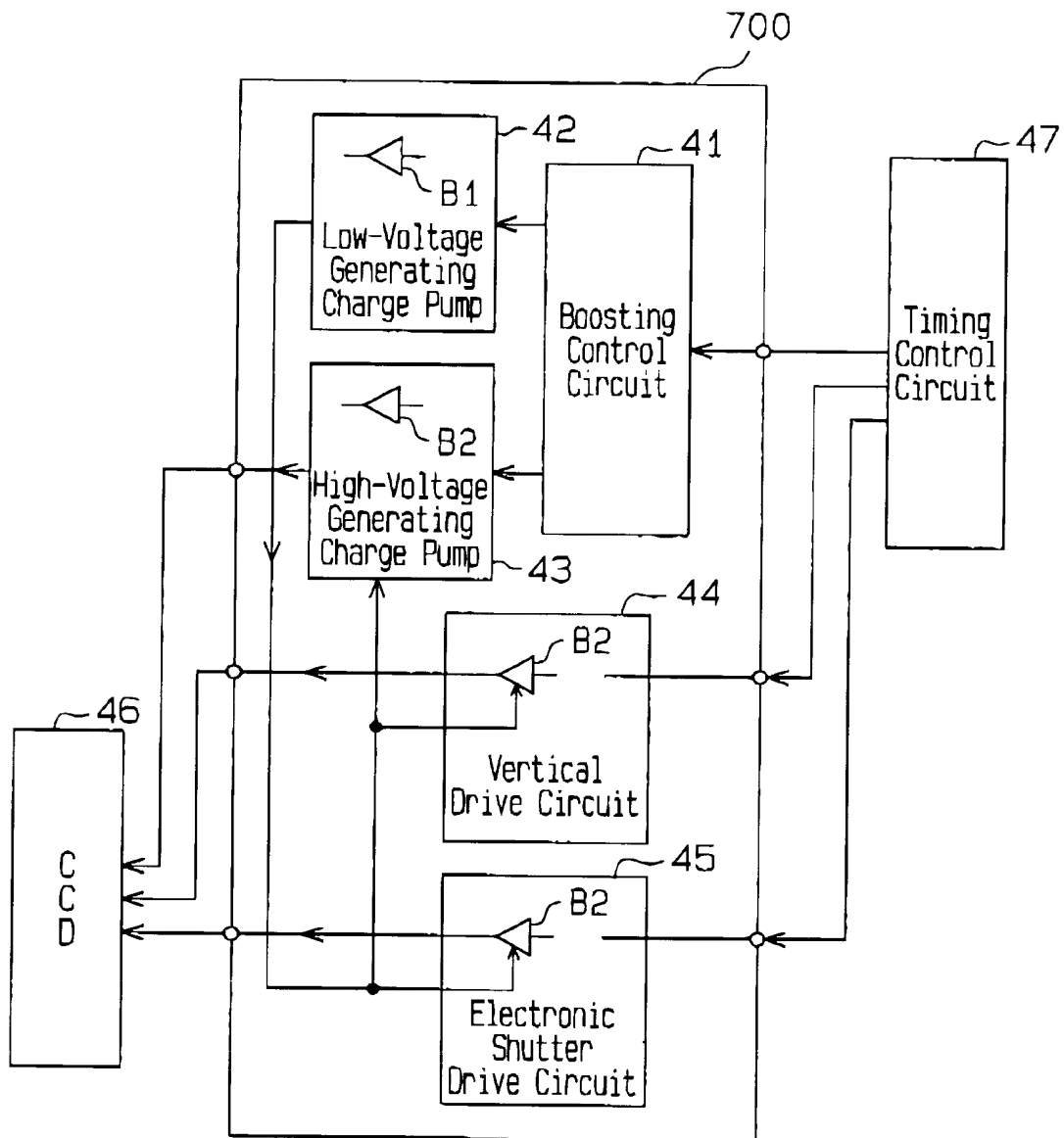


Fig.10

